REMARKS

Favorable consideration of the present response is respectfully requested.

By the present response the original claims are amended to make clarifications therein.

The present application was allowed on a first action on the merits, but a review of the claims indicate certain minor informalities therein. Specifically, by the presently submitted claim amendments the claims are amended to use consistent terminology to clarify certain claim language, and to provide clear antecedent basis for all terms. The amendments to the claims are not believed to raise any issues that would preclude the entry of the presently submitted amendments, or alter the status of the allowability of the claims.

An early entry of the presently submitted amendments is respectfully requested.

COMMENTS ON EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE

Applicants also wish to provide the following comments for these reasons for allowance noted in the Notice of Allowance of April 27, 2007. Specifically, applicants point out certain comments noted in the Examiner's Reasons for Allowance are not directed to features recited in the claims. Specifically, certain comments in the Reasons for Allowance indicate claims 1, 8, 16, and 17 recite elements corresponding to a "field forward equalizer 93 which receives the control signal from distortion estimator 16 and weighting synthesizer 91". However, applicants note the claims do not recite such elements.

10

Application No. 10/813,014 Reply to Notice of Allowance of April 27, 2007

Applicants also note not each of claims 1, 8, 16, and 17 recites each of the elements noted in the Reasons for Allowance. Thereby, applicants submit the claims are allowable only for the actual limitations recited therein.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Surveil Sochas

Customer Number

22850

Tel: (703) 413-3000 Fax: (703) 413-2220 (OSMMN 06/04)

EHK:SNS\dt

I:\ATTY\SNS\25s\251340\251340us-am.doc

Eckhard H. Kuesters Attorney of Record Registration No. 28,870

Surinder Sachar Registration No. 34,423